

VEDDER PRICE

VEDDER, PRICE, KAUFMAN & KAMMHOLZ, P.C.
 222 NORTH LASALLE STREET
 CHICAGO, ILLINOIS 60601
 312-609-7500
 FACSIMILE: 312-609-5005

RECEIVED
 CENTRAL FAX CENTER

MAY 13 2004

Facsimile

OFFICES IN CHICAGO, NEW YORK CITY AND LIVINGSTON, NEW JERSEY

If you have any problems with this transmittal,
 please call 312 609-5001.
 Our Fax Number is 312-609-5005.

Fax Operator:

Confidentiality Note
 This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivery of the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone at 312-609-5001, and return this original message to us at the above address via the U.S. Postal Service. Thank you.

Please deliver the following page(s) to:

Page 1

Name:	Examiner Justin King	Fax No.:	(703) 746-7240
Firm:	U.S. Patent and Trademark Office	Confirmation No.:	(703) 205-4571
From:	Themi Anagnos	Sender's Ext.:	7970
Date:	May 10, 2004	Total Pages:	20
Client No.:	00100.00.0430	Time Received by Fax Dept.:	

OFFICIAL

Special instructions to receiving operator:

PLEASE DELIVER IMMEDIATELY TO EXAMINER JUSTIN KING

Message:

Applicant:	Gordon Caruk	Examiner:	Justin King
Serial No.:	09/586,868	Art Group:	2111
Filing Date:	June 5, 2000	Our File No.	00100.00.0430
Confirmation No.:	7484		
Title:	<u>METHOD AND APPARATUS FOR CONFIGURING AN INPUT/OUTPUT BUFFER FOR AN INTEGRATED BUS BRIDGE AND GRAPHICS CONTROLLER</u>		

Attached please find:

- 1) Certificate of Transmission;
- 2) Transmittal Form; and
- 3) Amendment and Response to Office Action mailed February 10, 2004.

PTO/SB/97 (12-97)
Approved for use through 09/30/00. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

on May 10, 2004

Date


Dennis Haegner

Themis Anagnos

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Applicant: Caruk, et al.; Serial No. 09/586,868; Filing Date: June 5, 2000; Title: METHOD AND APPARATUS FOR CONFIGURING AN INTEGRATED BUS; Art Group: 2111; Confirmation No. 7484; Attorney Docket No. 00100.00.0430.

Attached please find:

1. Transmittal Form
2. Response to a Non-Final Action dated 2/10/2004
(____ pages).

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioners for Patents, Washington, DC 20231.

#1234238

PAGE 2/20 * RCVD AT 5/10/2004 11:50:40 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNI:7467240 * CSID:3126095005 * DURATION (mm:ss):06-12

PTO/SB/21 (01-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

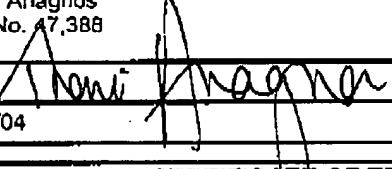
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

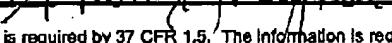
TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/586,868
	Filing Date	06/05/2000
	First Named Inventor	Gordon Caruk
	Art Unit	2111
	Examiner Name	Justin King
Total Number of Pages in This Submission	Attorney Docket Number	00100.00.0430

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Transmission (Facsimile)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Themi Anagnos Reg. No. 47,388
Signature	
Date	05/10/04

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 05/10/04		
Typed or printed	Themi Anagnos	Date
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

#1234239

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Caruk et al.

Serial No. 09/586,868

Filing Date: June 5, 2000

Conf. No.: 7484

Title: **METHOD AND APPARATUS FOR CONFIGURING AN INTEGRATED BUS**

Mail Stop Non Fee Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Examiner: Justin King

Art Group: 2181

Docket No.: 0100.0000430

RECEIVED
CENTRAL FAX CENTER

MAY 13 2004

Certificate of Facsimile Transmission
I hereby certify that this paper is being sent via Facsimile to
703-872-9306, Examiner King, at the U.S. Patent and
Trademark Office, Alexandria, VA 22313-1450, on this
date.

Date: 5/10/04

Themi Magnos

AMENDMENT AND RESPONSE

OFFICIAL

Dear Sir:

In response to the non-final Office Action mailed February 10, 2004, Applicants submit this Amendment and Response.

Amendments to the Specification begin on page 2

Amendments to the claims begin on page 3.

Remarks begin on page 9.